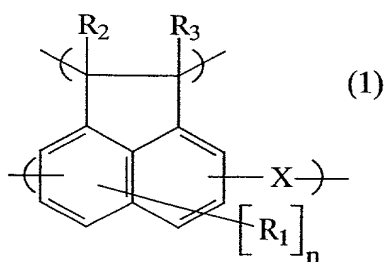


ABSTRACT OF THE DISCLOSURE

An anti-reflection coating-forming composition is provided. This composition includes a polymer and a solvent. The polymer  
 5 has a structural unit represented by the formula (1):



wherein  $R_1$  is a monovalent atom other than a hydrogen atom or a monovalent group, and  $n$  is an integer of 0-4, provided that when  $n$  is an integer of 2-4, a plural number of  $R_1$ 's are the same or  
 10 different;  $R_2$  and  $R_3$  are each a monovalent atom or group; and  $X$  is a bivalent group. The anti-reflection coating formed from this composition has a high antireflective effect, does not generate intermixing with a resist film, and enables a good resist pattern profile excellent in resolution and precision in  
 15 cooperation with a positive or negative resist.